

- c) a CDBI of  $\geq 60$ ;
- d) a melt strength  $\geq 25.5$  cN; and
- e) a melt index of from 0.2 to 10 dg/min.

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22. (New) The polymer of claim 21 wherein the polymer is an ethylene homopolymer. 22/21
23. (New) The polymer of claim 21 wherein the polymer is a copolymer comprising ethylene and one or more C<sub>3</sub> to C<sub>8</sub> alpha olefins. 23/21
24. (New) The polymer of claim 21 wherein the polymer is a copolymer of ethylene and butene or hexene. 24/21
25. (New) The polymer of claim 21 having a density of from 0.902 to 0.9234 g/cm<sup>3</sup>. 25/21
26. (New) The polymer of claim 21 having a CDBI of 67 or more. 26/21
27. (New) The polymer of claim 23 wherein the comonomer is present at from 0.89 to 1.97 mol%. 27/23/21
28. (New) The polymer of claim 21 having an APS of from 579 to 910  $\mu$ m. 28/21
29. (New) The polymer of claim 22 wherein the polymer has a density of from 0.902 to 0.9234 g/cm<sup>3</sup>, and a CDBI of 67 or more. 29/22/21
30. (New) The polymer of claim 23 wherein the copolymer has a density of from 0.902 to 0.9234 g/cm<sup>3</sup>, a CDBI of 67 or more, and a comonomer content of from 0.89 to 1.97 mol%. 30/23/21

### REMARKS

Claims 10-20 are pending in the application.

Claims 1-20 have been cancelled.